

MNC ADCC assay on red blood cells

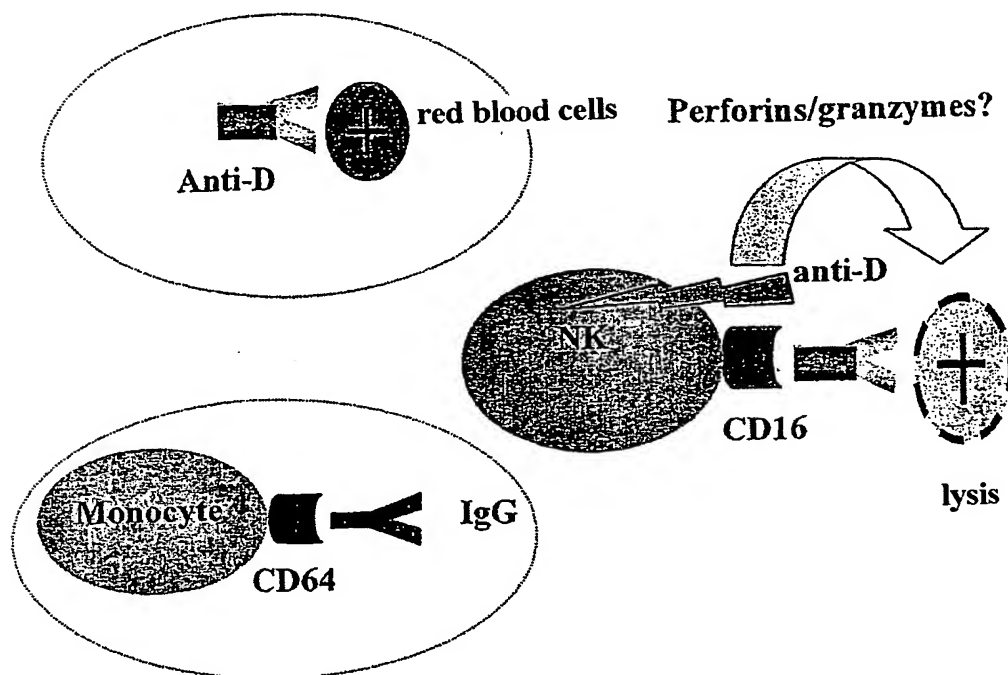


Figure 1

## NK ADCC assay on red blood cells

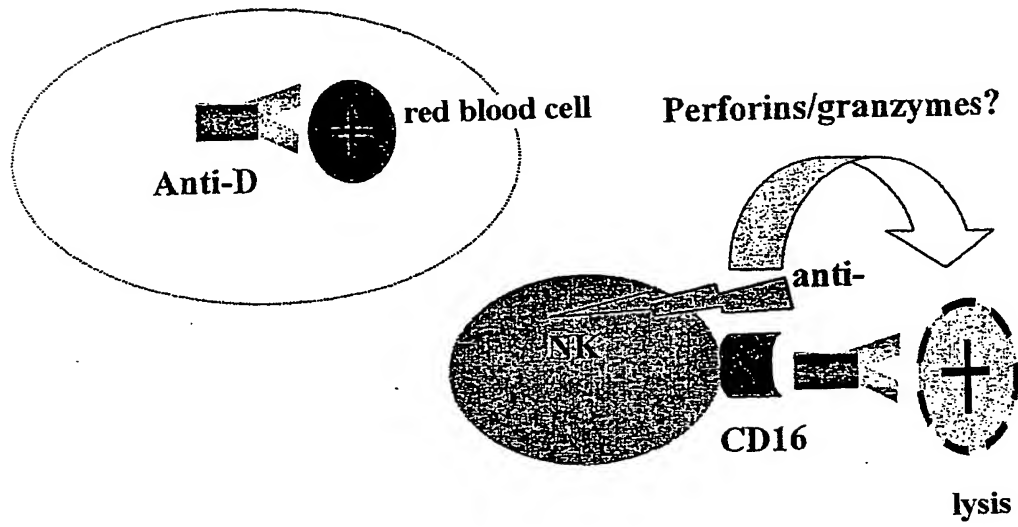


Figure 2

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NK ADCC: Inhibition of the ADCC by the anti-CD16: 3G8  
(Tox 324 02 015)

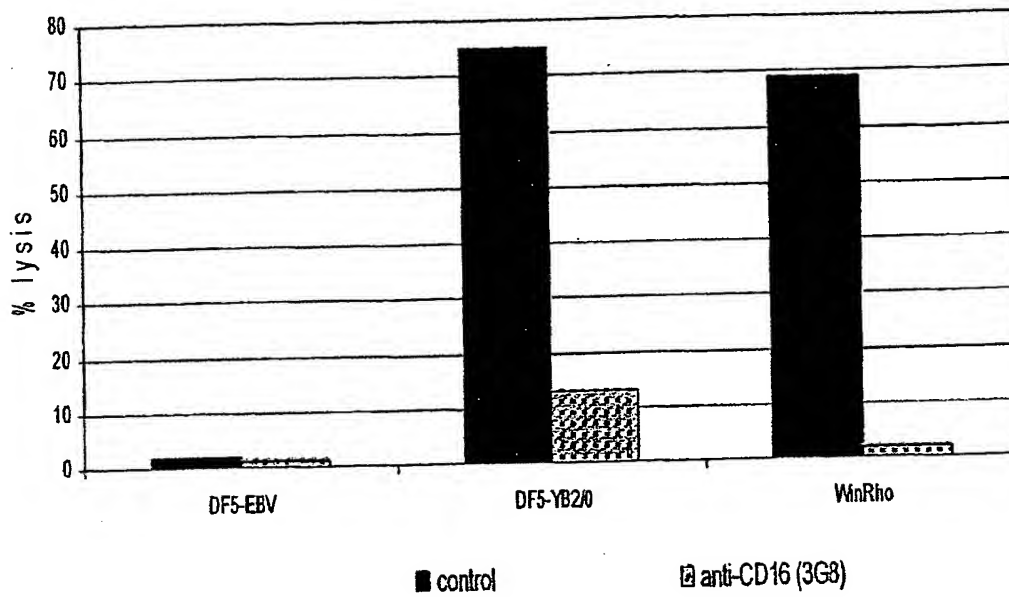


Figure 3

Jurkat CD16 assay: activation induced by an anti-Rhesus D and production of IL2

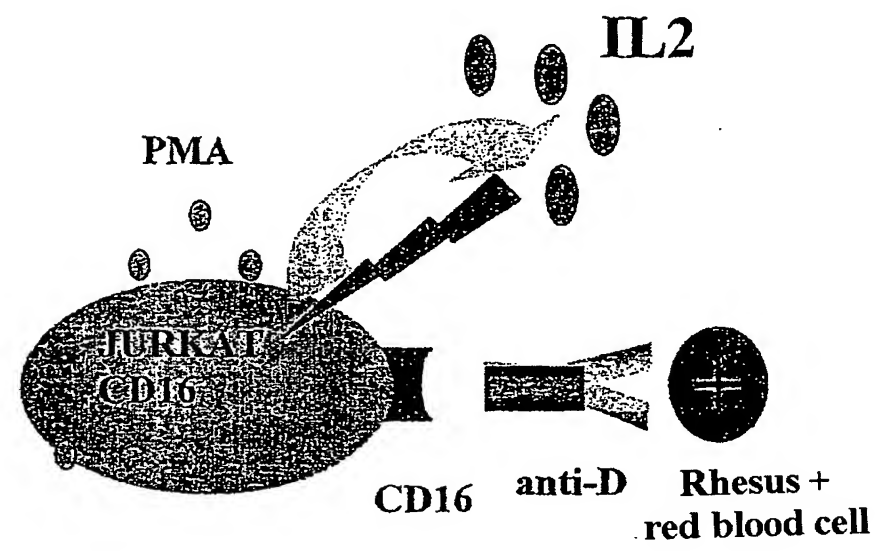


Figure 4

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Secretion of IL2 by Jurkat CD16, induced by the  
 antibodies DF5-EBV, DF5-YB20 and WinRho

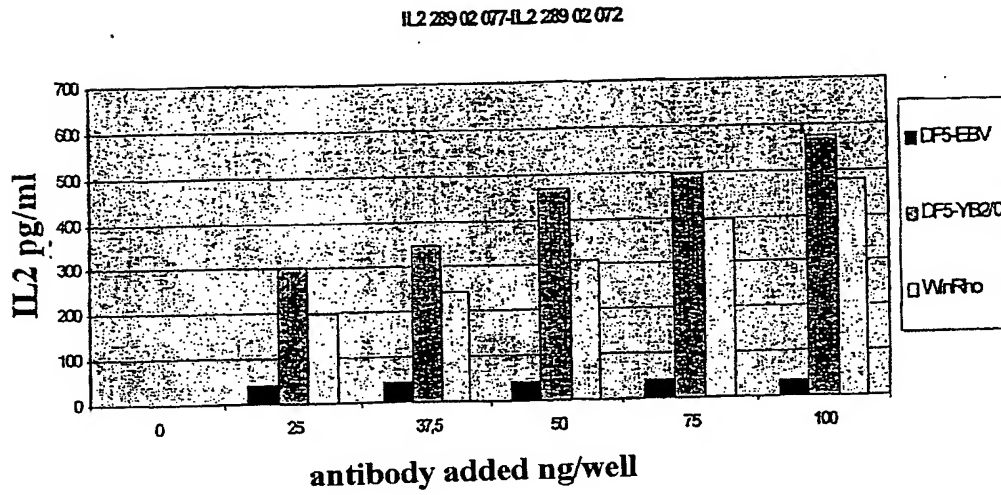


Figure 5

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# Activation of leukocytes by anti-D antibodies

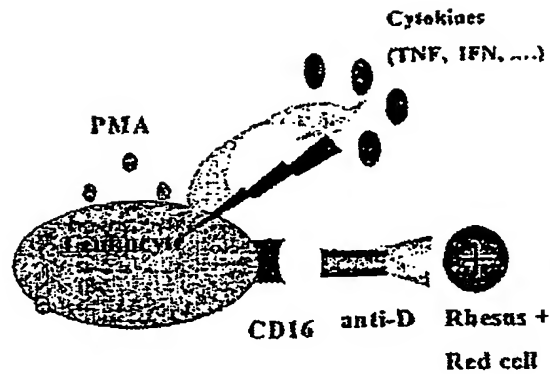


Figure 6A

Release of cytokines (IL2, IFN and TNF) by leukocytes that are antibody-activated in the presence of their target

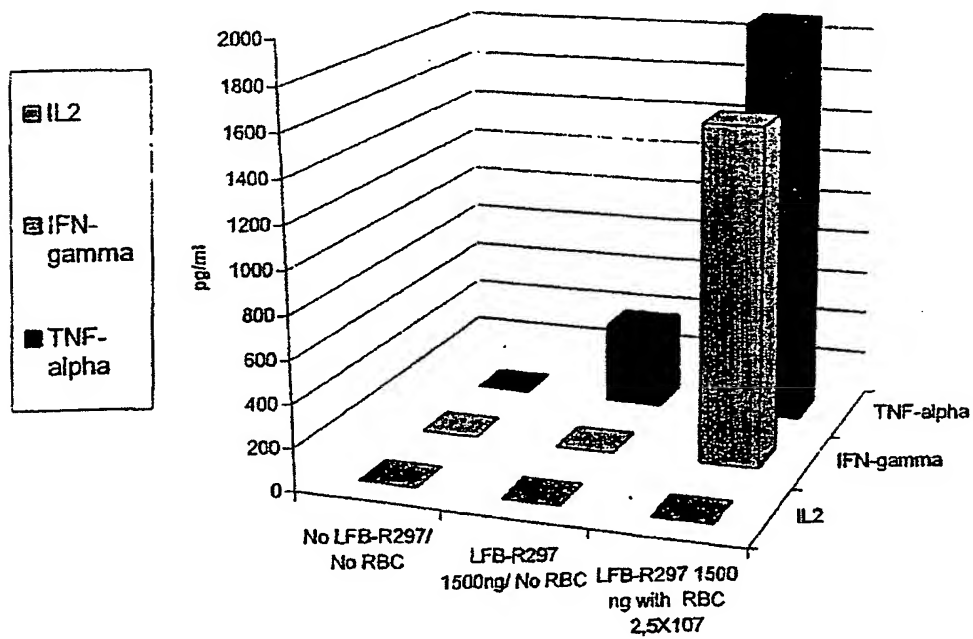


Figure 6B

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Induction of cytokine (IFN, TNF) secretion by NK cells activated by anti-D antibodies and their target (LFB-R297-RBC)

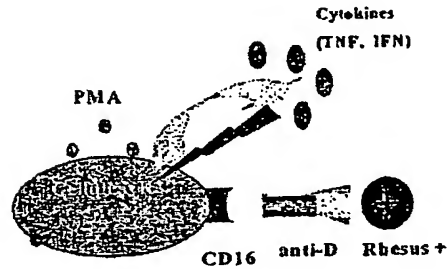


Figure 7A

Release of cytokines (IFN, TNF) by NK cells that are antibody-activated in the presence of their target (LFB-R297-RBC)

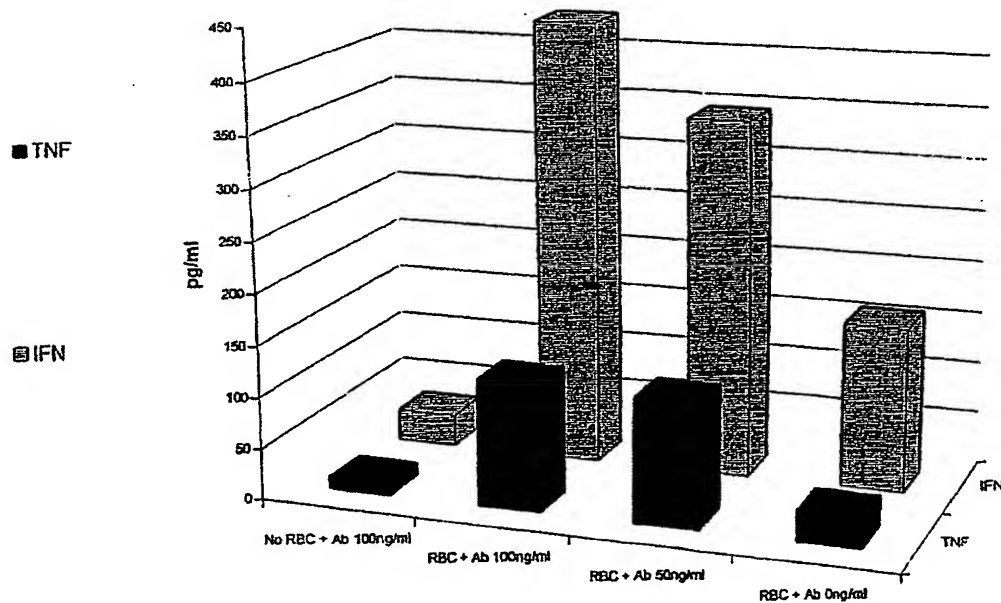


Figure 7B

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Release of IL2 from Jurkat CD16, induced by anti-CD20 antibodies

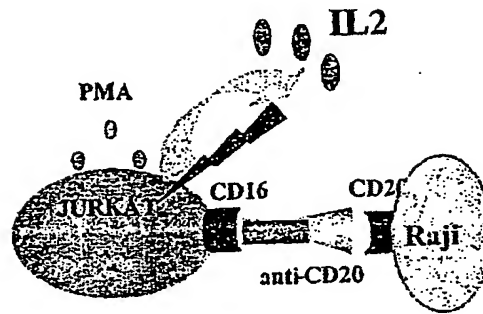


Figure 8A

Secretion of IL2 by Jurkat CD16 activated by the anti-CD20 CAT 13 or C273

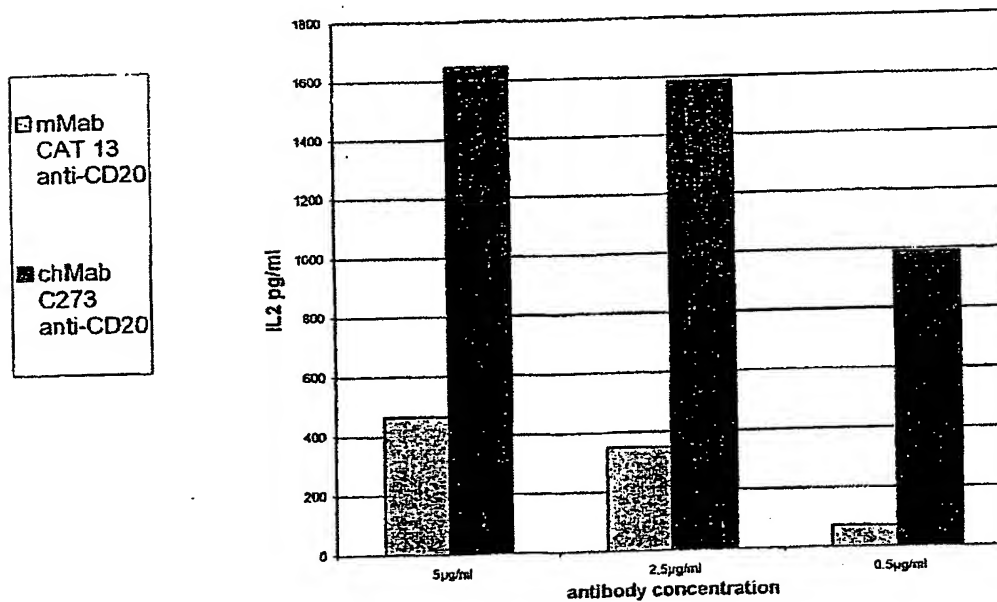


Figure 8B



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Release of IL2 from Jurkat CD16, induced by anti-D antibodies

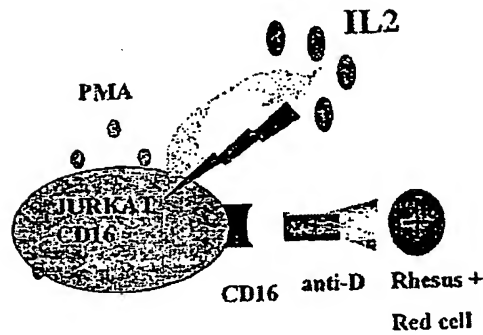


Figure 9A

Secretion of IL2 by Jurkat CD16 activated by various anti-Rhesus D antibodies

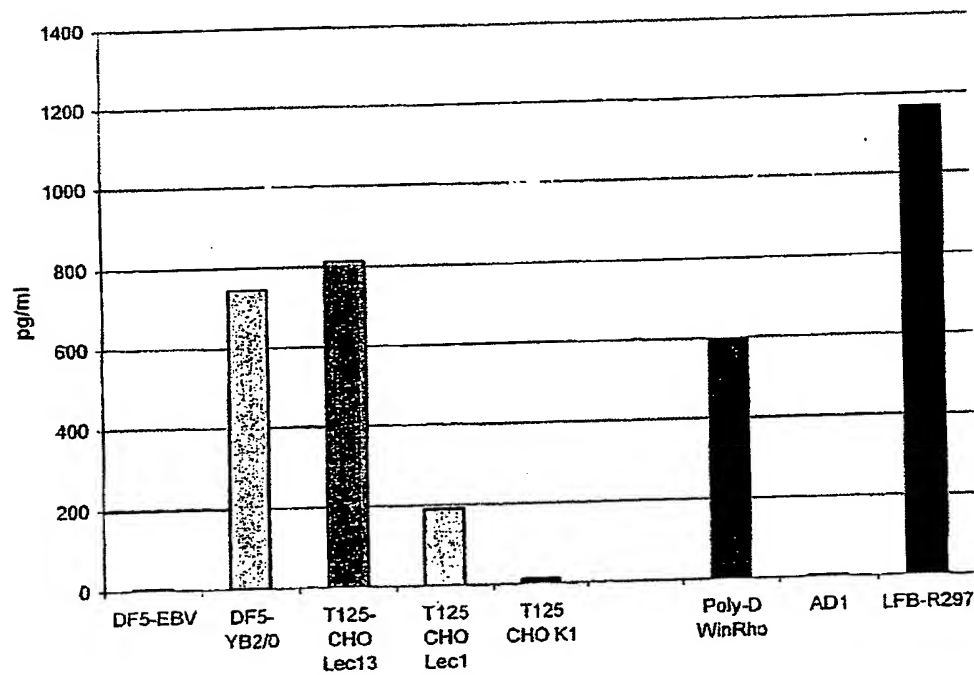


Figure 9B

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Correlation between the ADCC assay in the presence of  
Tegeline and the secretion of IL2 by Jurkat CD16.

Antibody: LFB-R297

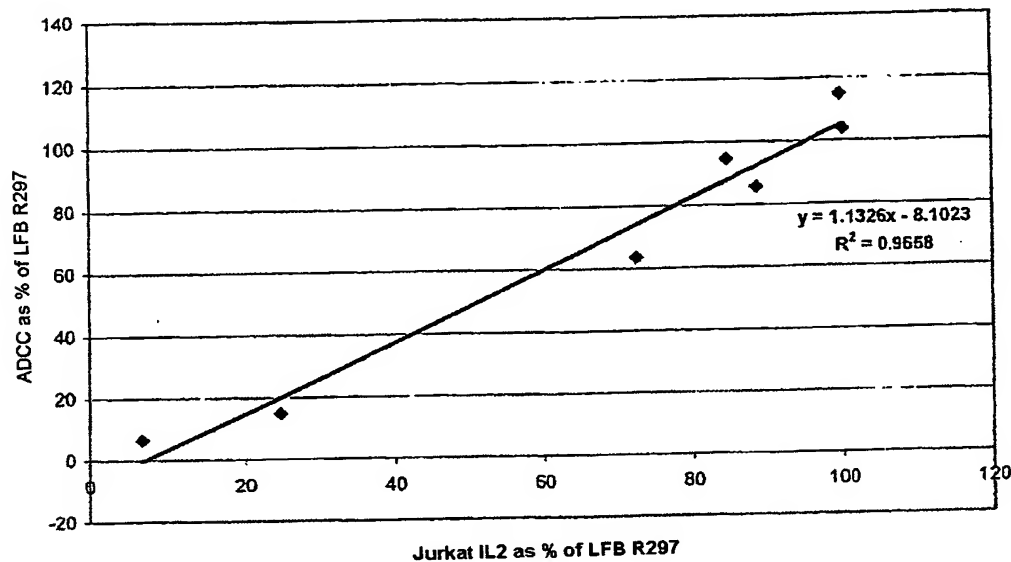


Figure 10

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IL8 secreted by MNCs in the presence or absence of target

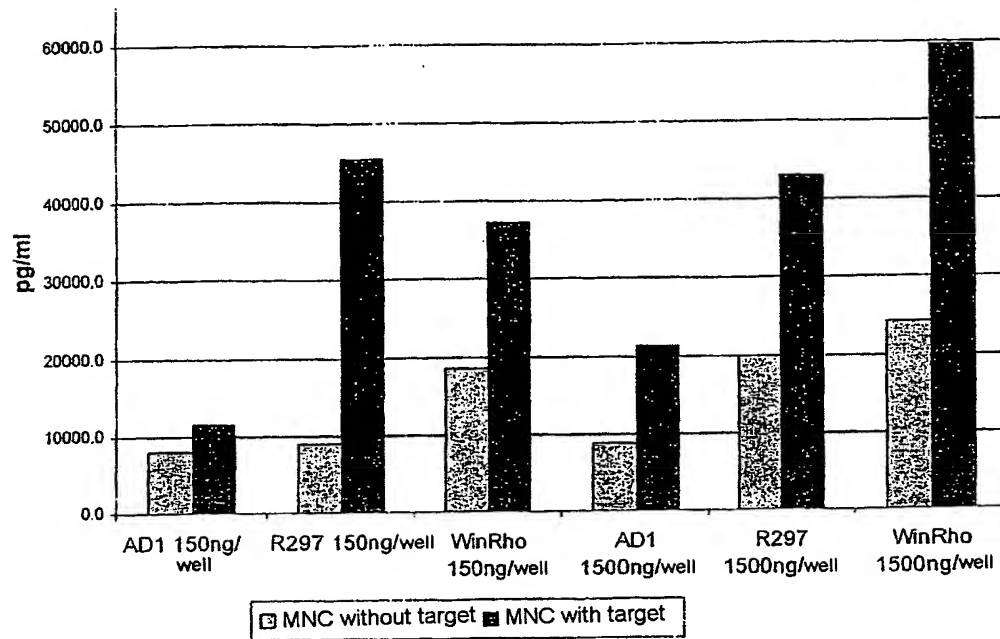


Figure 11

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Secretion of cytokines by MNCs, induced by the anti-Rhesus antibodies (deduced value without target)

Tox 324 03 062

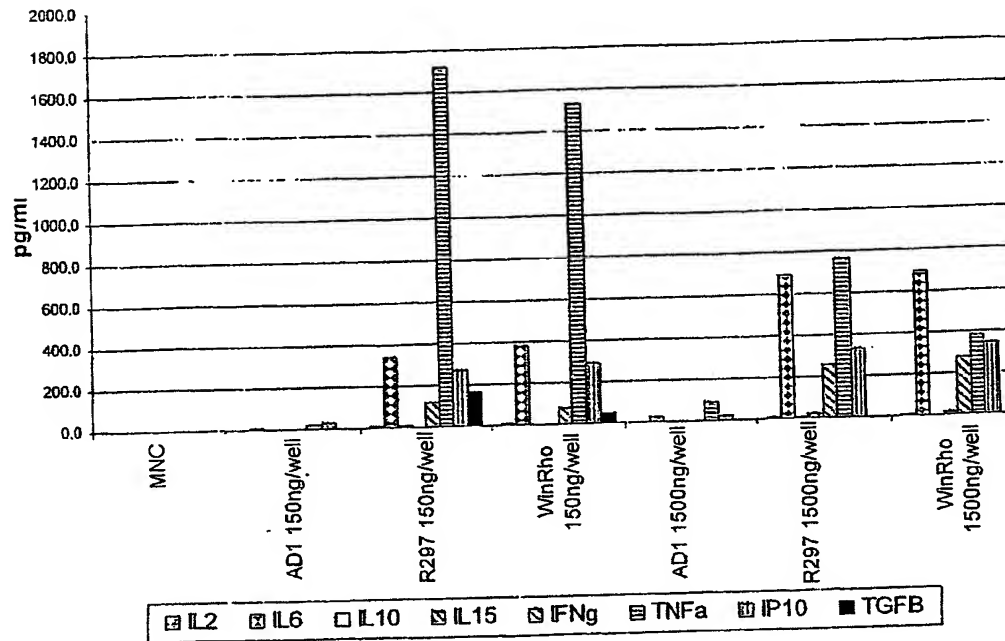


Figure 12

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Secretion of cytokines by polymorphonuclear cells,  
 induced by the anti-Rhesus antibodies

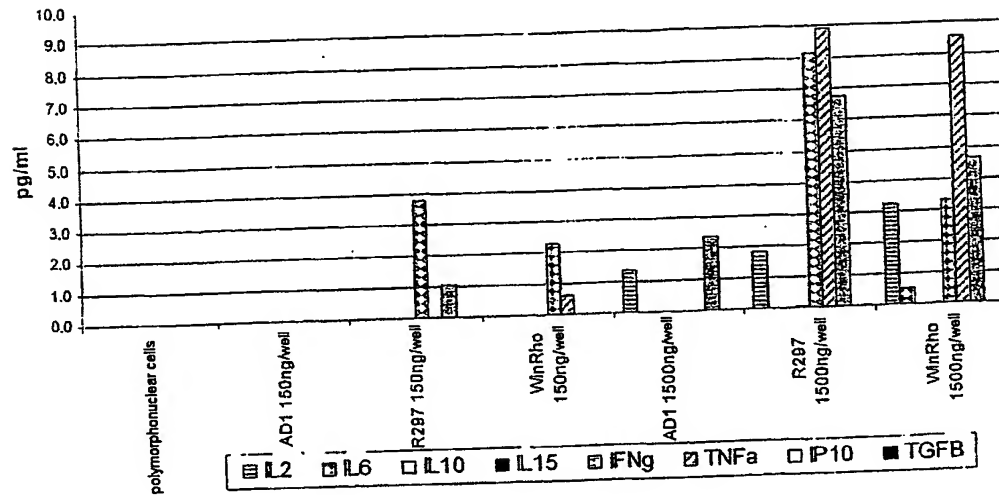


Figure 13

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Secretion of cytokines by NK cells, induced by the  
 anti-Rhesus antibodies

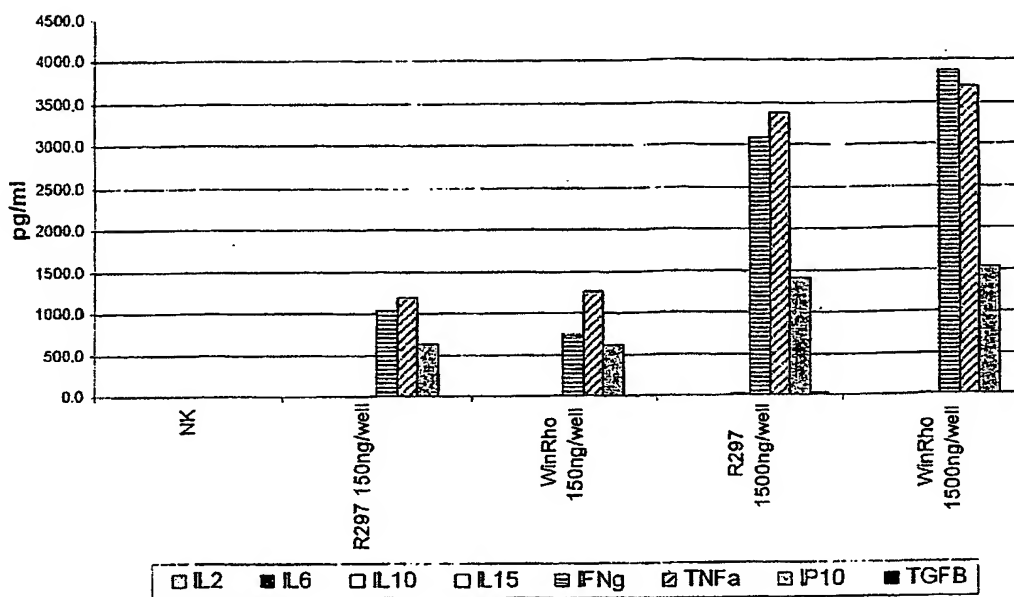


Figure 14

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Secretion of TNF alpha by NK cells, induced by the  
anti-CD20 and anti-HLA-DR antibodies expressed in CHO  
and YB2/0 (324 03 082)

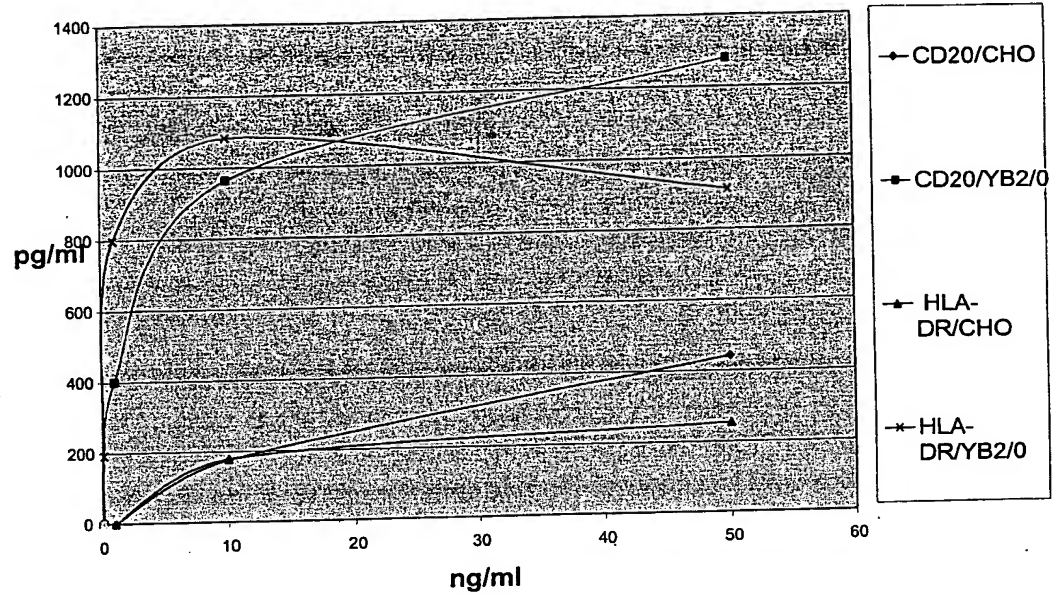


Figure 15

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Secretion of IFN gamma by NK cells, induced by the  
 anti-CD20 and anti-HLA-DR antibodies expressed in CHO  
 and YB2/0 (324 03 082)

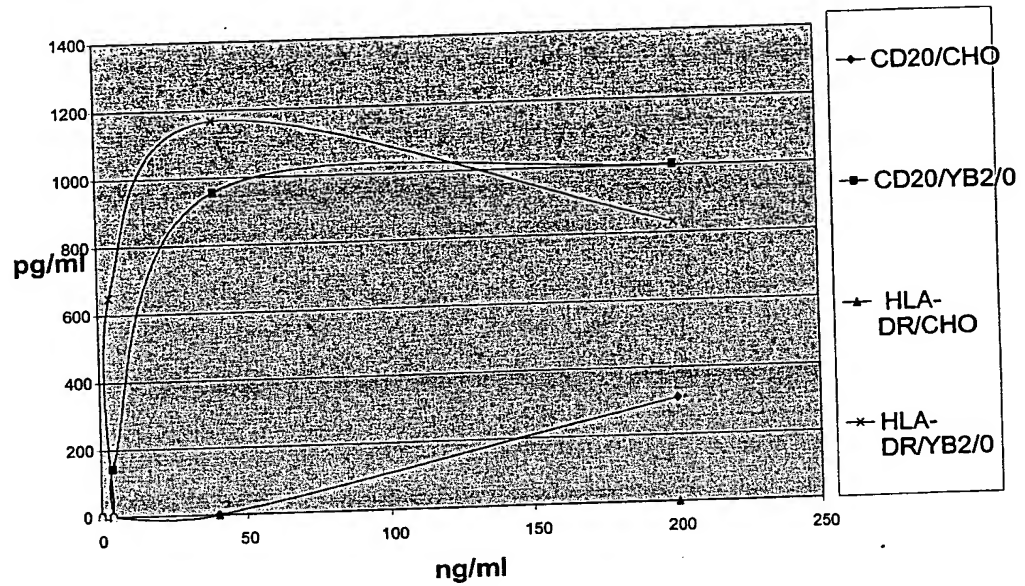


Figure 16



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